**Index of Claims** 

Application/Control No.

09/534,827

Examiner

William K. Cheung

Applicant(s)/Patent under Reexamination

MATYJASZEWSKI ET AL.

Art Unit

1713

√	Rejected
=	Allowed

ı	(Through numeral) Cancelled	
÷	Restricted	

2	Non-Elected
_	Interference

Α	Appeal
Ο.	Objected

The color of the	Claim					Date	е					Clain	n			_	С	ate						Cla	aim				[	Date	;			
101   V   102   103   104   104   105   105   106   106   106   107   107   107   108   109   109   100	_	Ţ	Π						П			$\Box$	<u>~</u>				$\Box$				$\Box$	7			<u> </u>	_						$\Box$		
1	lar Jing	18									] [	<u>i</u>   .	Ĕ.	8		-	.					۱	-	밀	ij	0/6					l			ļ
101   V   102   103   103   104   104   105   105   105   106   106   107	년   뜻	15									11	:   •	Ĕ	=======================================	-									這	Ĕ	1/1								- 1
\$2		Ľ									L	L.	_	<u>.</u>									L			Ĺ								
6				_						Ш			91			$\Box$										1				$\Box$	$\Box$	$\sqcup$	$\perp$	
6	12			_						Ш	L	_ <u>_</u> _:	<b>5</b> 2							$\perp$			L			Ц						$\perp$		
6		$\perp$	$\perp$	<u>_</u>	L			Ш	$\sqcup$	Ш		:	<b>5</b> 3		_							4	L			1						$\dashv$	丄	
6		$\perp$	<u> </u>	L						Ш		ــــــــــــــــــــــــــــــــــــــ	5 4		_								L			Т				Ш		$\dashv$	ᆚ	
57		_	$\downarrow$	┖				Ш		Ш	L_	<u>ا</u> ــــــــــــــــــــــــــــــــــــ	515		_		$\perp$		_	_			L		105	1					_		_	
\$   \$   \$   \$   \$   \$   \$   \$   \$   \$	6	↓_	_				Ш		$\sqcup$	Ш	<u> </u>	:	56		_	_		_	_	_		_		]	106	1					_	_	_	
10	1	_	╄	_	_			Ш	-	Ш		_ե՛	57	_		_	$\dashv$	_	4	_	_ _	4	Ļ			4	_			Щ		_	4	
10		_	↓_	_		Щ	Ш		$\sqcup$	Ш	_		58		_			_	_	_		_	-			4			Ш	$\Box$	_	$\dashv$	4	
11		↓_	↓_	╙		Щ	Ш	Щ	<b> _</b>  -		<u> </u>	_ե	5 <b>9</b>	_	_	_	_	_	_	4		4	L	!		1					_	_	4	
12		+	↓_	ــــ	L				$\sqcup$	Ш	ļ		6 <b>0</b>	_	_	_	$\dashv$	_	_	4	_ _	4	Ļ			4	<u> </u>			_	_	_	4	
18		$\perp$	$\perp$	<u> </u>	$oxed{oxed}$	Щ	Ш	$\sqcup$	$\sqcup$	$\sqcup$	<u> </u>	4		_				_	_	-		4	Ļ			4	<b> </b>		Щ	$\sqcup$		$\dashv$	4	
14		+	$\bot$	<u> </u>		<u> </u>	Щ	Ш	$\sqcup$	Ш	<u> </u>	4	ρķ		_			_	$\perp$	_		4	-		112	4	lacksquare	Щ	Щ	$\sqcup$	_	$\dashv$	4	_
15		4	┼	<del> </del>	<u> </u>	ļ	Ш	Н	$\sqcup$	Н	$\vdash$	4	ogs	_	_	_		_	$\dashv$	4	+	4	ŀ			4	ļ	<b> </b>	Щ	$\square$		_	4	_
18		+	+-	├-	$\vdash$	$\vdash \mid$	Ш	Н	$\vdash$	Н	<u> </u>	4	gt I	_		_		_	+	+	+	4	-		114	4	$\vdash$	L	$\vdash$	ert		$\dashv$		
18			+	<del> </del>	H	-		Н	$\vdash$	$\vdash$		4	<b>PP</b>	$\dashv$	_	_	$\dashv$	$\dashv$	+	+	+	4	ŀ		115	4	$\vdash$	Щ	Ш	$\sqcup$		$\dashv$	$\dashv$	_
18		+	+	├-	H	H	H	$\vdash \vdash$	++	$\vdash$	-	—"	op			_	_	-	-	$\dashv$		4	-			#	$\vdash$	Ш	Ш	$\vdash \vdash$	_	$\dashv$	4	4
19		+	+	$\vdash$	$\vdash$	H	$\vdash$	$\vdash \vdash$	-	$\vdash$	-		OV	1		_	$\dashv$	_	+	+	+	4	ŀ		11/	#	<u> </u>		Н	$\vdash \vdash$		$\dashv$	-	4
120   121   121   122		+-	╁	├	-	-		-			-	+:	op	$\dashv$	-	$\dashv$	$\dashv$	$\dashv$	+	+	$\dashv$	-	- }	-	118	Н	<u> </u>			$\dashv$		$\dashv$	$\dashv$	_
121		+-	+-		<u> </u>	-	Н	Н	$\vdash$	$\vdash$	-	4.5	7	$\dashv$		$\dashv$	$\dashv$	_	_	+	+	4	╌		119	$\perp$			$\vdash$	$\dashv$		$\dashv$	$\dashv$	4
122   123   123   124   125   125   125   126   126   127   127   128   129   130   130   131   131   131   132   133   133   133   133   133   133   134   134   135   135   136   137   137   138   137   138   137   138   138   138   138   138   138   138   138   138   138   138   138   139   139   139   139   140	20	-	┿	├	-			Н	₩	$\vdash$	-			_		_	$\dashv$	_	+	4		4	ŀ			4	-	<u> </u>		$\vdash$		+	-	_
78	4	+	╀	┝	$\vdash$	Н	Н		$\vdash$	Н						$\dashv$			_	-		4	ŀ			4				$\vdash$		-+	-	
25	- <del>  2</del>	+-	╀	⊢	$\vdash$	Н	Н	$\vdash$	$\vdash$	Н	-			$\dashv$	$\dashv$			-	-		$\dashv$	4	ŀ		122	+		-	-	$\vdash$	$\dashv$	$\dashv$	-	
25	<u>4</u> 5	╁	+	-			Н	H	₽	H	-					$\dashv$	$\dashv$	$\dashv$	-	+	$\dashv$	╣	H	$\dashv$	123	H	-		· .	$\vdash$	┥	$\dashv$	$\dashv$	_
126	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	+	+	$\vdash$		Н	Н	$\vdash$	$\vdash$	Н	-						$\dashv$	-	-	+		┨	-		124	+	1		Н			4	$\dashv$	-
78	26	╁	╁	┢┈	H	Н	$\vdash$	$\vdash$	$\vdash$	-	$\vdash$	+:	7 2		$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	<del>- </del> -	$\dashv$	ŀ		120	+	-		-	$\dashv$	$\dashv$	-+	$\dashv$	-
78	27	╁	╁	┝	H	H		$\dashv$		$\vdash$	$\vdash$			$\dashv$	$\dashv$	-			$\dashv$	+	+	┨	⊢		120	+	-		$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	
Total Control Contro	28	╁	╁╌	┢	-	H	Н	$\vdash$	$\vdash$	H				$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	+		┨	ŀ			+	-		Н	$\vdash$	$\dashv$	$\dashv$	$\dashv$	ᅱ
33	36	╁	╁	┢		H		$\dashv$	H	H	-						$\dashv$	-+	+	+	$\dashv$	┨	H			+			H		$\dashv$	$\dashv$	$\dashv$	$\dashv$
33	36	╁╴	╁	╁	H	Н	Н	$\forall$	$\vdash$	Н	$\vdash$			$\dashv$			$\dashv$		$\dashv$	+	+	┥	H		130	+			Н		$\dashv$	$\dashv$	$\dashv$	
33	34	╁	+-	┢		Н		$\dashv$	<del>                                     </del>	Н	$\vdash$			$\dashv$		$\dashv$	$\dashv$	-	-	+	$\dashv$	┨	H			+	_	-	$\vdash$	$\dashv$		$\dashv$	$\dashv$	$\dashv$
33	130	+	+	$\vdash$	H	H	H	$\vdash$	$\vdash$	$\forall$	$\vdash$				$\dashv$			$\dashv$	$\dashv$	+	$\dashv$	4	H		132	+	-	$\vdash$	$\vdash$	$\vdash$	┥	$\dashv$	$\dashv$	$\dashv$
34	176	+	+	<del>                                     </del>		Н		$\vdash$	$\vdash$	Н	$\vdash$				$\dashv$	-	$\dashv$	-	$\dashv$	+	+	$\dashv$	H	:		${}^{\dag}$	$\vdash$	Н	Н	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$
36	34	+	+	$\vdash$	$\vdash$	Н	H	$\vdash \vdash$	$\vdash$	$\vdash$				$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	+	$\dashv$	┨	H	-+		+	$\vdash$	$\vdash$		$\vdash$	-	$\dashv$	$\dashv$	$\dashv$
36	135	+	$\top$	T	H	H	H	$\vdash$	$\vdash$	H	$\vdash$	+;	85		$\dashv$		$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	4	ŀ		135	+	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$
38	36	+	+	t	H	H	H	$\vdash$	$\vdash \vdash$	H	-			<b>√</b>	$\dashv$	-	$\dashv$	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	H			+	H		Н	$\vdash$		$\dashv$	$\dashv$	$\dashv$
38	37	T	+		$\vdash$	$\vdash$	H	$\vdash$		$\vdash$	-		87	1,	$\dashv$	$\dashv$	H	$\dashv$	$\dashv$	+	$\dashv$	۲	 			+			Н	$\vdash$	一	-+	$\dashv$	$\dashv$
39 139 V 139 V 140 N 140 N	38	+	†	<u> </u>	Н	$\vdash$		$\vdash$		$\vdash$			88	7	$\dashv$	$\dashv$	$\dashv$	十	$\dashv$	十	+	1	ŀ		138	4	-	-	Н	$\vdash \vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$
4b 90 V 140 N 140 N	36	$^{+}$	T	<del>                                     </del>	М	$\vdash$	$\vdash \vdash$	$\vdash$		$\vdash$					$\dashv$		$\dashv$	_	+	$\dashv$	十	┪	ŀ					-	Н	$\vdash \vdash$	$\dashv$	$\dashv$	7	$\dashv$
	45	$\top$	†	$\vdash$	$\vdash$		$\vdash$	$\dashv$	$\vdash$	H		7	90	<b>√</b>	$\dashv$	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	1	-				Н		Н	$\vdash \vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$
<del>-                                      </del>		†	+		H	Н	$\vdash$	$\vdash$	$\vdash$	$\square$		1	91	7	T	<u>_</u>	$\neg$	$\dashv$	$\dashv$	$\dashv$	+	1	ŀ			1	$\vdash$			$\vdash$	_	$\dashv$	$\dashv$	$\dashv$
442	42	t	1-	T		Н	Н	$\vdash$	$\vdash$	$\Box$		13	92	$\mathbf{T}$		_	ヿ	寸	$\dashv$	$\dashv$	_	1	ŀ		142	+	П			$\Box$	一	$\dashv$	$\dashv$	$\dashv$
43   93   143   143	43	$\top$	$\top$	$\vdash$				$\vdash$	$\vdash$			1	93	1		一	$\dashv$	寸	十	十	$\top$	1	f		143	$\dagger$	$\vdash$		-	$\dashv$	$\neg$	$\dashv$	十	$\dashv$
94 1 144 1 144 1 1	144	$\top$	1			Н	$\vdash$	$\vdash$	$\vdash$	П	<u> </u>			H	寸	一	$\dashv$	寸	$\dashv$	$\dashv$		1	十		144	t	Н			$\dashv$	寸	$\dashv$	$\dashv$	$\dashv$
45 95 1 145 1	45	1	1	Г	Н	H	H	$\vdash$	-	$\square$		+	95	H	7	$\neg$	$\dashv$	+	十	十	$\dashv$	1	ŀ		145	t	H	H	П	H	$\dashv$	$\dashv$	十	$\dashv$
46   14	46	T	T			H	Н		$\sqcap$	П		7	96	H	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\top$	+	1	ŀ		146	T	П	Н		$\dashv$	$\neg$	十	$\dashv$	ᅱ
97 147 147 1	47	T	1	Г	П		$\Box$	_		П				T	$\dashv$	$\neg$	$\dashv$	$\dashv$	$\dashv$	十	$\dashv$	1	ŀ	$\dashv$	147	T	П	П	П		$\neg$	$\dashv$	$\dashv$	$\dashv$
48 98 11 148 1	48	T	T					+		H		+	98	Ħ	$\neg$	$\neg$	$\dashv$	7	$\dashv$	十		1	ŀ	一	148	1			$\vdash$	$\vdash$		十	$\dashv$	$\dashv$
99 1 149 1	19	T	$\top$		Н	$\Box$	$\dashv$	$\dashv$	$\Box$	П		7	9	W	$\dashv$	_	$\dashv$	$\dashv$	$\dashv$	$\top$	$\top$	1	t		149	$\forall$	$\Box$	$\Box$		$\dashv$	_	$\dashv$	$\dashv$	$\dashv$
99 W 149 W 150 N	50	$\top$	T		$\vdash$	$\Box$	T	$\Box$		П		1	00	7	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\top$	$\top$	$\dashv$	1	T		150	N	П	П			寸	$\dashv$	$\top$	$\dashv$

Index	of	Claims	(continued)	)
mach	•	Cidillio	( OOM amaca)	,



Application/Control No.

09/534,827 Examiner

William K. Cheung

Applicant(s)/Patent under Reexamination

MATYJASZEWSKI ET AL.

Art Unit

1713

Rejected
Allowed

1	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
1	Interference

A	Appeal
0	Objected

							J			L					
CI	aim	Г			_	Date					l (	Clr	aim	Γ.	
Cir		$\vdash$					-	1	T .	ι –	} }	Cic	11111	H	
Final	Original	1/19/07										Final	Original	1/19/07	
	151	1			<del>                                     </del>	┢	┢	$\vdash$	┢			_	201	_	Н
	151 152 153 154 155 156	Т			<del>                                     </del>	_	Т	Г	Т		1		201 202 203 204 205 206 207 208 209 210	_	П
	153	$\top$			Г						li		203		П
	154	П							Г		li		204		П
	155	П											205		
	156												206		
	157	V								<u>L</u> .			207		
	158 159	1				_							208		Ш
<u> </u>	159	z					<u> </u>			_			2019	_	
<u> </u>	160	Н,			_		<u> </u>		_		<b>!</b>	_	210		
<u> </u>	161 162	X					┡	_	ļ				2111		$\vdash$
-	102	N		_	<u> </u>		┡		_	_			212	_	
-	144	_		_	H	_	-				}		214	-	H
	163 164 165 166 167		-		$\vdash$		⊢	-					215		Н
	166	$\vdash$	Н	-	-	_	┢	-	_		i		216		H
-	167			-	-	_	$\vdash$	┢─					217	_	
	168					-							21B	-	$\vdash$
	169	_	Н										211 212 213 214 215 216 217 218 219 220 221	-	H
	169 170						_	_					220		Н
	171												221		
	172												222		
	172 173												223		
<u></u>	174												222 223 224	N	
<u> </u>	175							<u> </u>					225	1	Щ
	174 175 176 177 178		-				_	<u> </u>	_				226	1	
-	17//	_	-		_			_	<u> </u>	ļ			227	$\downarrow$	
	179		-				-	<del> </del>	<u> </u>		}		220	z	
-	180		-				-		<u> </u>		}		240	14	$\vdash$
-	180 181 182		$\forall$				-		H	┝╌			231	_	
	182	-						_			l		232		
	183						_	_		$\vdash$			233		
	184	$\Box$	$\Box$	П	$\vdash$								234		$\sqcap$
	183 184 185												235		
	186 187												225 226 227 228 229 230 231 232 233 234 235 236 237 238		
	187												237		
	188	Ш	$\Box$										238		
	189												239		
<u></u>	190	Ш			Щ				<u> </u>	Щ			240		$\square$
<u> </u>	191 192	Щ	_	$\dashv$	-	-		_	_				241		
<u> </u>	192	-		_				_		_4			242	_	
$\vdash$	193 194 195				$\vdash$	-	Щ					-	243 244		$\vdash$
<b></b>	105			$\dashv$	$\vdash$		$\vdash$		Н	$\vdash$	-		245		$\dashv$
$\vdash$	196	-	-	$\dashv$	$\dashv$	$\dashv$	$\vdash$	-	$\vdash$	$\dashv$	}		245		$\dashv$
$\Box$	197	$\dashv$	$\dashv$			$\neg$		Н	$\dashv$	$\dashv$	1		247	$\dashv$	$\dashv$
$\Box$	198			_					$\dashv$	$\dashv$	-		248		$\dashv$
	199										T		248 249		
	200										Ī		250		
											_				

	Cla	aim	Date											
	Final	Original	1/19/07											
		201	-	_	$\vdash$	$\vdash$	┢	┝	-	<del> -</del>	$\vdash$			
		201 202 203 204 205 206 207 208 209	-	-	-	$\vdash$	$\vdash$			<del> </del>	$\vdash$			
		203					Т							
		204												
		205												
		206												
		207												
		208		_							<u> </u>			
		2019	_		<u> </u>	_	_			<u> </u>	_			
ļ	_	210			_	<u> </u>	_		<del> </del>		⊢			
		210		_	_	├	⊢	⊢	⊢	<u> </u>	⊢			
		212	$\vdash$		-	-	⊢	⊢	-	-	┢			
		210	$\vdash$	_	-	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$			
		215			┝	┝	-	┝	├─	┢─	١			
		216	-	_	$\vdash$	_	$\vdash$	H	$\vdash$	┢	H			
		217	$\overline{}$		┪	$\vdash$	<del>                                     </del>			$\vdash$	H			
		218	-		_						一			
		219					Г			Г	Г			
		220												
		221												
		222												
		210 211 212 213 214 215 216 217 218 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 237 238 239 239 230 231 232 233 234 235 237 237 238 239 239 239 230 231 231 232 233 234 235 237 238 239 239 239 239 239 239 239 239 239 239							<u> </u>	<u> </u>	L			
4		224	N		_	_		_	<u> </u>	L	<u> </u>			
		225	Н	-	├—	<u> </u>	<u> </u>		<u> </u>	┞	_			
		220	+	-		-	⊢	<u> </u>	H	⊢	⊢			
1		228	$^{4}$	-	┝	┝	⊢	┝	├	⊢	├			
		229	Z			-	┢	┝	├	$\vdash$	┢			
		230	÷				$\vdash$	$\vdash$	$\vdash$		<del>                                     </del>			
		231		_	H						<del> </del>			
İ		232												
1		233												
		234												
		235												
-		236								Щ.				
Į		237	_					_	<u> </u>					
ı		238						<u> </u>	<u> </u>	_				
ŀ		239	-					_	<u> </u>					
ŀ								-	-	_	_			
ŀ		241 242	$\dashv$			_	-		-		-			
ł		243	-			_								
ł	-	244		$\dashv$			<del>                                     </del>	-						
ŀ		245		-					-					
1	$\neg$	246					П							
Ì		247	$\neg$											
1	1	248												
[		249												
ſ		254			_									

Claim					(	Date	Э			
					Γ			Γ	Γ	Г
<u>~</u>	Original	1/19/07								
Final	ij	9								
ш	ဝ်	>	İ							
		<u> </u>	L	L					L	
	251	1			}					
	252			Г	П				Г	
	243	$\vdash$	_	$\vdash$	<del>                                     </del>			$\vdash$		$\vdash$
	244	├	-		$\vdash$	-				-
	294	⊢	-	_	├-		<u> </u>	_	_	<u> </u>
	255		_	L	L	L_	_		L	
	<b>25</b> 6									
	257		1							
	258									
	259	<u> </u>	$\vdash$	_		_	$\vdash$	$\vdash$	$\vdash$	$\vdash$
	240	$\vdash$	$\vdash$			$\vdash$	-	-	$\vdash$	$\vdash$
	200	⊢	<del>                                     </del>	┝		-	$\vdash$	$\vdash$	$\vdash$	Н
	201	ļ	<u> </u>	<u> </u>	_		_	_	_	
	262	L				Ш			_	
	263	L	L	L	L	LĪ	L	L	L	
	264									
	265	$\vdash$	$\vdash$	$\vdash$	-		_		<u> </u>	$\vdash$
	200	$\vdash$		$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$
	200	<u> </u>	<u> </u>	├	<u> </u>	$\vdash$	<u> </u>	$\vdash$	$\vdash$	$\vdash$
	∠d/_			<u> </u>		╙	_	<u> </u>	<u> </u>	L.
	26B								L	
	251 272 273 274 275 276 277 278 270 270 271 270 271 271 271 271 271 271 271 271 271 271									
	270	Ν				Г				П
	271	z ~	-	$\vdash$	_		<u> </u>	$\vdash$	$\vdash$	$\vdash$
	272	Ì	_	<del> </del>	_		-	-	$\vdash$	Н
	212	·	<u> </u>	_			_	_	ļ	
	2/3		Ш	_			_	_	ļ	_
	27/4							L		
	275						l			
	276									
	277									
	278	_	_				$\vdash$		⊢	-
	200		$\vdash$	┝		-	⊢	-	⊢	
	2/9		_				_	_	ļ.,	<u> </u>
	280		_						L.	
	281									
	282									П
	283					П			_	
	284	-		$\vdash$		Н	_	_	$\vdash$	Н
	285	-		_		$\vdash$		$\vdash$	$\vdash$	$\vdash$
	200		$\vdash$	-		$\vdash$	Ь—		$\vdash$	$\vdash$
	20p	<b>_</b>	$\vdash$	H		<u> </u>	_	<u> </u>	$\vdash$	Щ
	287			_			<u> </u>			
	288	1								
	289 290									
	290									
	291		-	Н		_		Η-		$\vdash$
	292		_	$\vdash$				-	H	
		<u> </u>		-		<u> </u>	_			Н
	293			L.,				lacksquare		Ш
	294									
	295									
	296					ш	_			$\neg$
	297	$\vdash$	-		$\vdash$	Н				$\vdash$
			-			Н		$\vdash$	$\vdash$	Н
	298	_				$oxed{oxed}$	_		Щ	Ш
	299									
	300									